

1 Attorney Docket No. 82829

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3 SUBMARINE AIR BAG LAUNCH ASSEMBLY

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5 ABSTRACT OF THE DISCLOSURE

6 An air bag launch assembly is disclosed which allows for
7 modular loading onto a submarine, the launch of weapons or
8 vehicles external to the submarine pressure hull, while also
9 achieving greater packing density. The air bag launch assembly
10 includes a large, watertight pressure container; one or more
11 smaller, watertight canisters used to contain the weapon or
12 vehicle. The canisters are sized to fit within the larger
13 pressure container. An air bag inflator is attached to the top
14 and/or sides of the small canister to buoy the canister out of
15 the container.